



SHERPA
PREMIUM RACK SYSTEMS

THE CRESTONE

RACK SYSTEM INSTALL GUIDE

HARDWARE CHECKLIST

8

M8-1.25
(45MM)



12

1/4"-20
TNUT



1

WIND FAIRING



9

CROSSBARS



2

SIDEPLATES



44

1/4"-20
(1") SB



68

1/4" FLAT
WASHER



6

1/4"-20
(1/2") SB



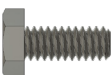
8

M8 BONDED
WASHER



6

1/4"-20
(9/16") HEX



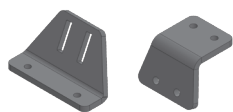
12

1/4"-20
NUT



4

1/4"-20
(1") CARRIAGE



2

ADJ FRONT
MOUNTS



2

MIDDLE
MOUNTS



2

REAR
MOUNTS



4

RUBBER
SPACERS



8

M8 SPACERS

1

Name Plate

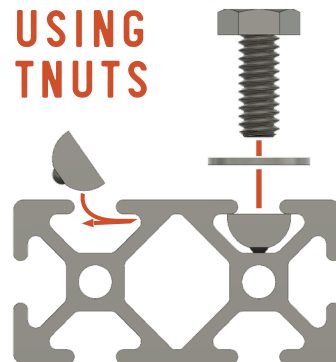


BEFORE YOU START

Remove your stock roof rack (if applicable). Loosen all stock rack bolts before fully removing any of them. This will prevent the capture plates from working loose inside of the roof. Work slowly when removing the stock rack as not to break the plastic sleeves.

The below assembly images may differ slightly in appearance from actual product.

USING TNUTS



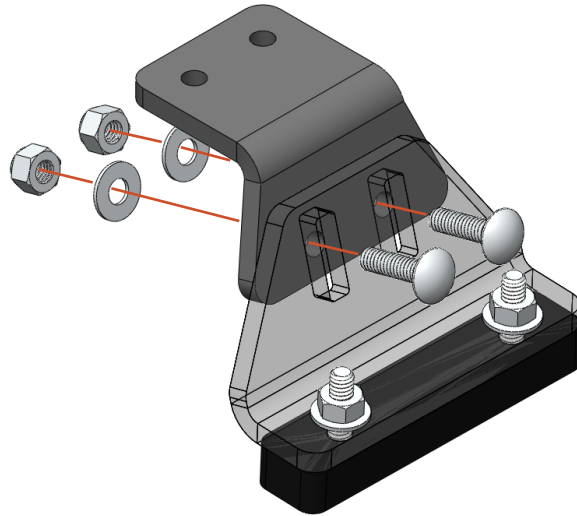
MOUNTS

01 ADJUSTABLE MOUNT

Required Components:

- 4 1/4"-20x1" Carriage Bolts
- 4 1/4" Washers
- 4 1/4"-20 Nuts

Secure the lower and upper adjustable mount brackets leaving the hardware loose so that it can be adjusted during a later step.

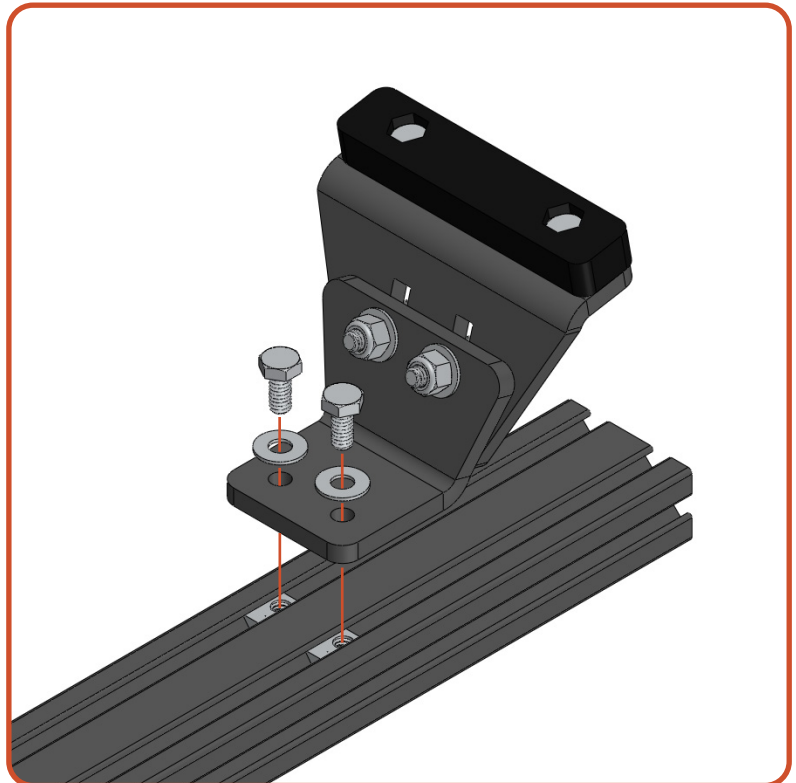


02 MOUNT ASSEMBLY

Required Components:

- 1 Crossbar
- 2 Adj Front Mounts
- 4 1/4"-20 x 9/16" Hex Bolts
- 4 1/4" Flat Washers
- 4 Tnuts

Drop 4 Tnuts into the slots on the crossbar and line them up with the holes in mounts. Secure the top of the mounting bracket to the crossbar leaving the hardware loose so that it can be adjusted during a later step.



SPACER ASSEMBLY

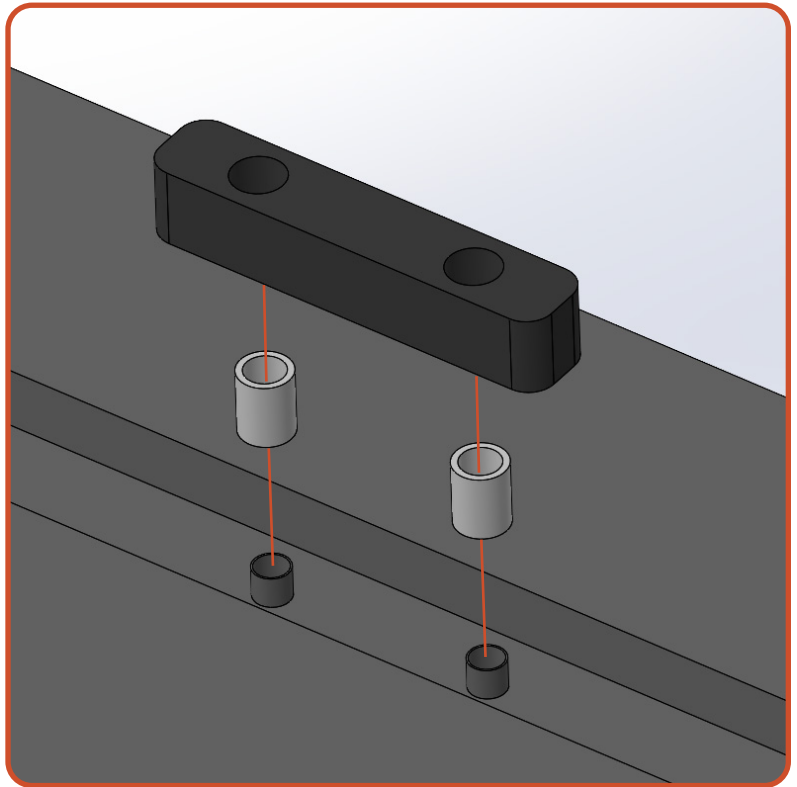
01 SPACER/RUBBER INSTALL

Required Components:

All Rubber Spacers

2x per Rubber M8 Spacers

Install the spacers on the plastic inserts in the roof gutter. Once the spacers are set, place the black rubber over the spacers pressing into place.



MOUNT INSTALL

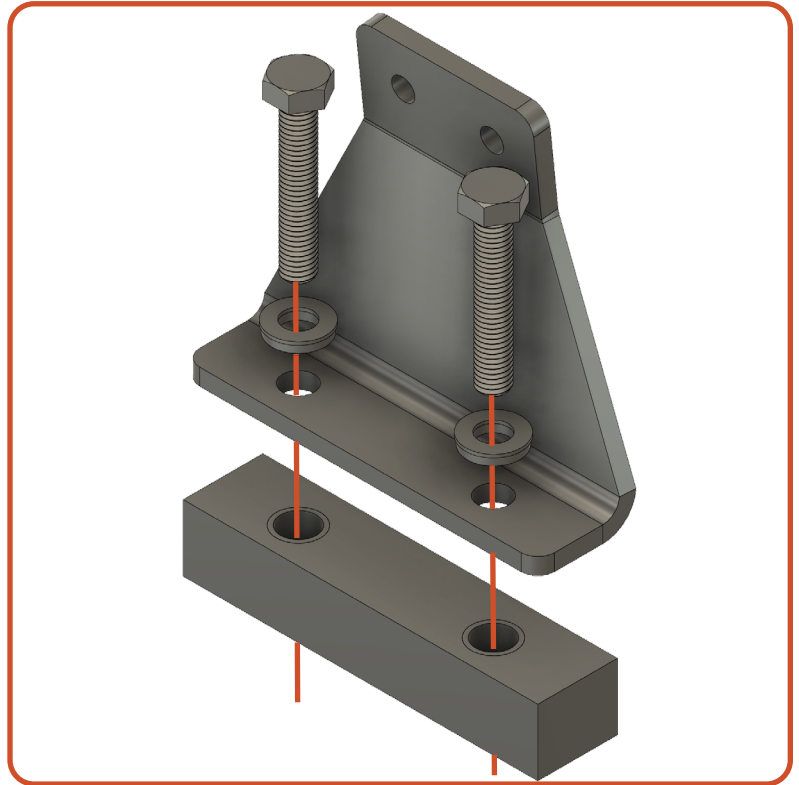
01 INSTALL ON VEHICLE

Required Components:

- 2** M8-1.25x45 Hex Bolts
per mount assembly
- 2** M8 Bonded Washers
per mount assembly

Install the rear and middle mounting brackets using the M8 hardware. The tall side of the bracket should face out from the vehicle.

The bonded washers should compress and become flat, but not concave. Do not over tighten these mounts.

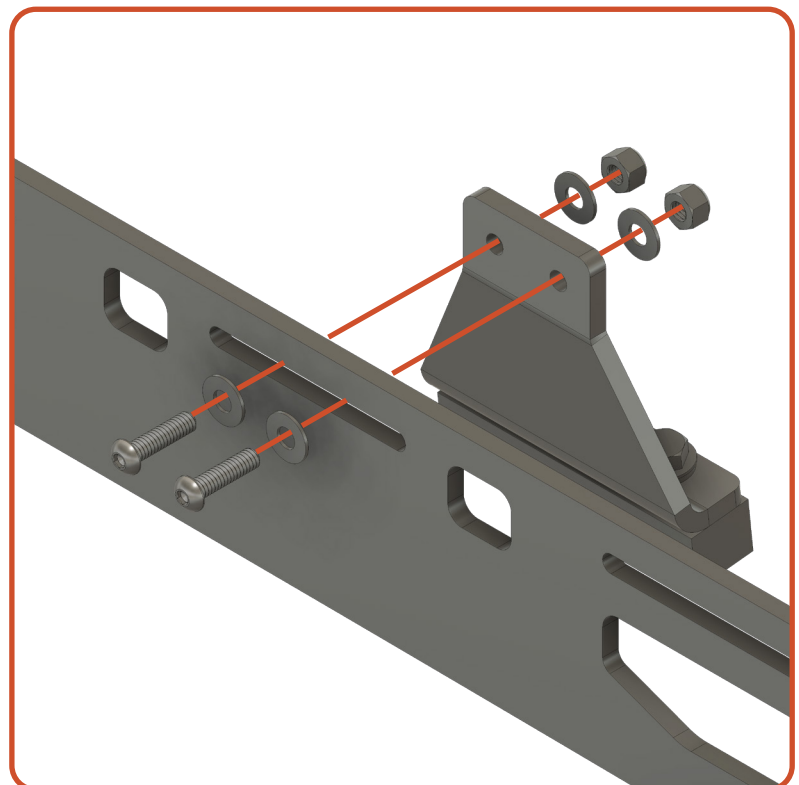


02 ATTACH SIDE PLATE

Required Components:

- 2** 1/4"-20x1" Socket Buttons
per mount assembly
- 2** 1/4"-20 Nylock Nuts
per mount assembly
- 4** 1/4" Washers
per mount assembly

After the main support crossbars have been secured to the vehicle, you can install the side plates. Align the small slots in the rack side with the rear and middle brackets. Secure it using the 1/4" bolts, washers, and nylock nuts. Leave the bolts loose and align the rack with the body line of the vehicle.



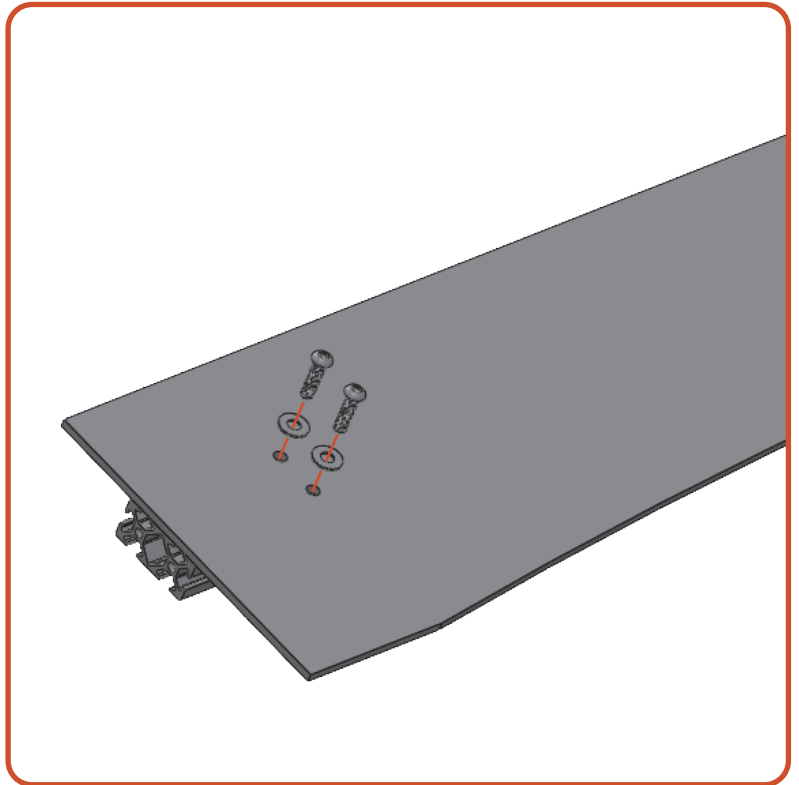
WIND FAIRING

01 FAIRING ASSEMBLY

Required Components:

- 1 Crossbar
- 6 1/4"-20x1/2" Socket Bolts
- 6 1/4" Flat Washers
- 6 Tnuts

Drop 6 tnuts into the slots on the crossbar and line them up with the holes in the fairing. Secure with 6 bolts and washers.



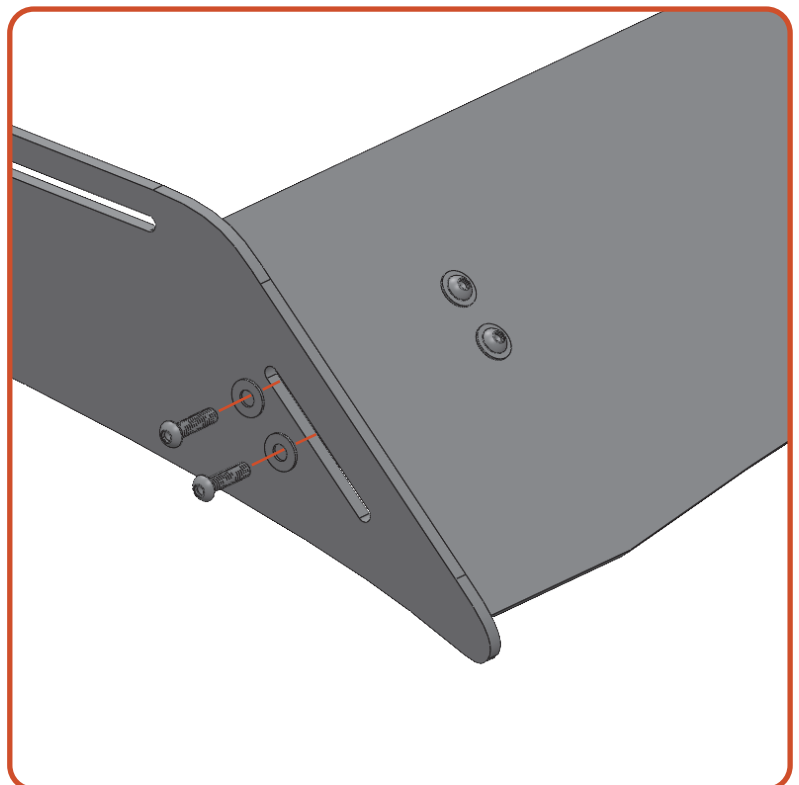
02 FAIRING INSTALLATION

Required Components:

- 4 1/4"-20x1" Socket Bolts
- 4 1/4" Flat Washers

Position the wind fairing in line with the diagonal slot at the front of the rack. Align the bottom of the fairing with the tip of the roof rack and secure it using bolts and washers.

The fairing can be adjusted up or down if wind noise is detected. Small adjustments make a big difference here.



MOUNT INSTALL

01 ADJ MOUNT INSTALL

Required Components:

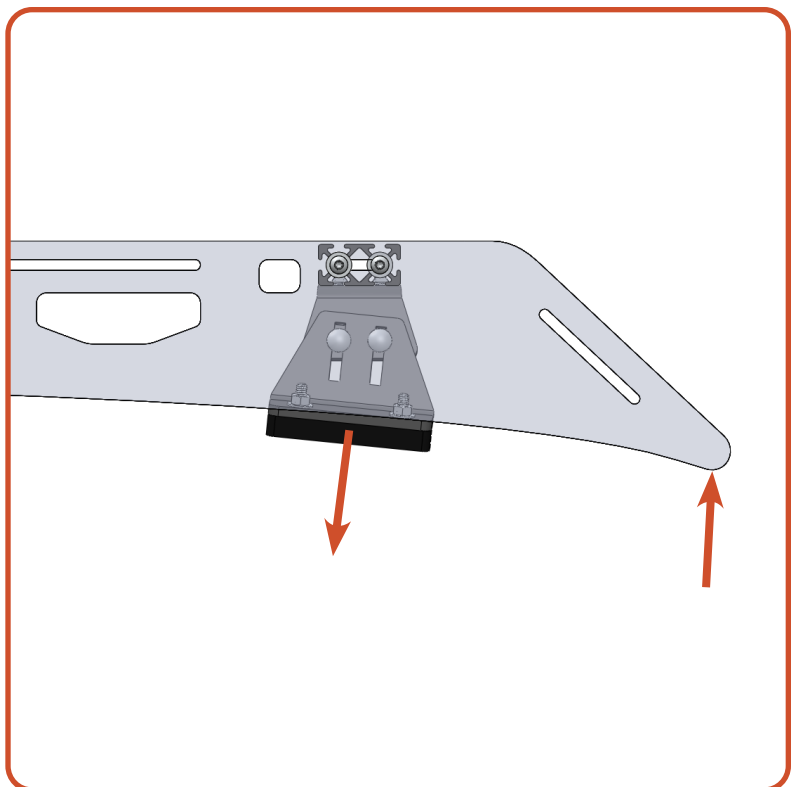
4 1/4"-20x1" Socket Bolts

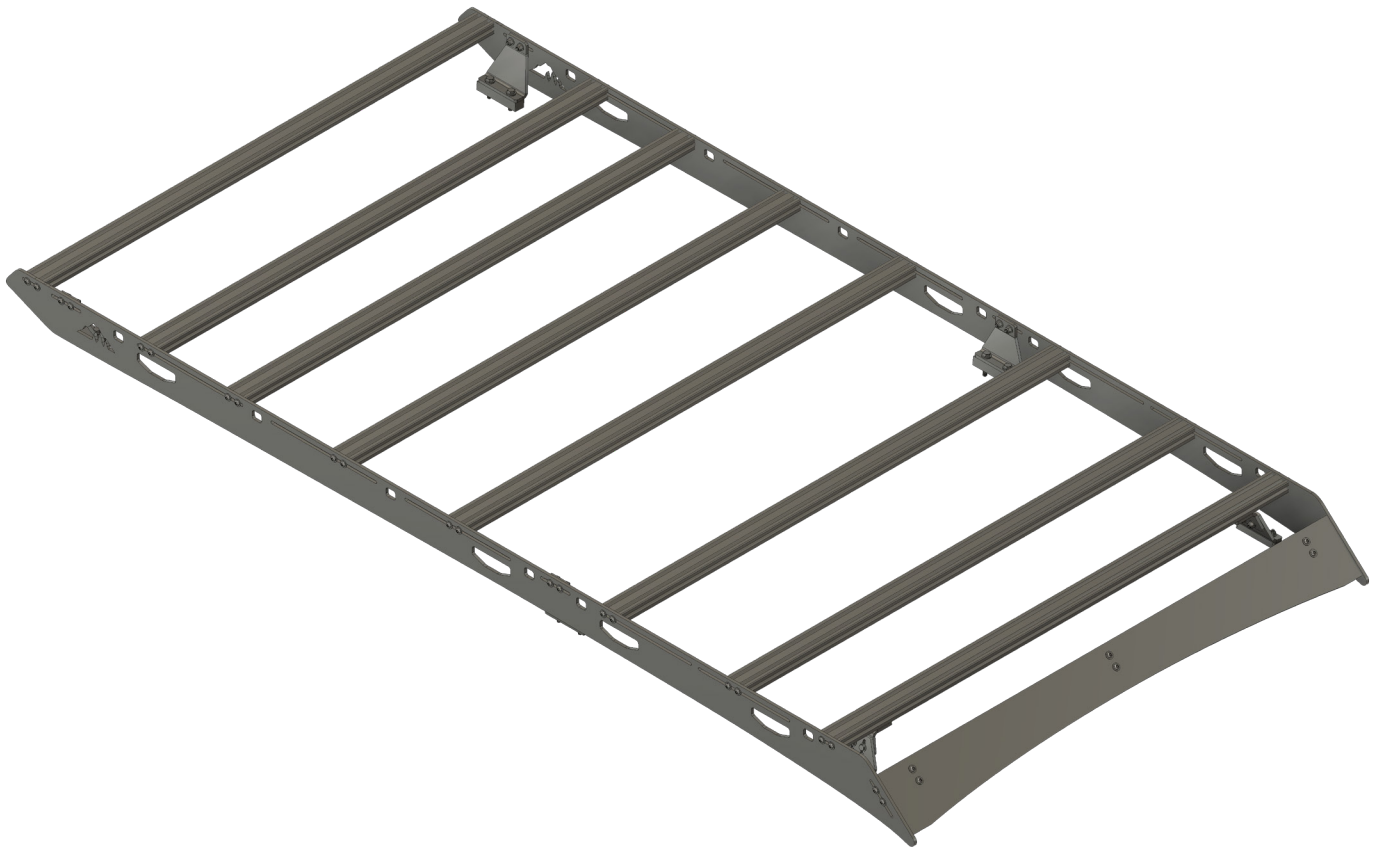
4 1/4" Washers

Align the small slots in the sideplates with the front adjustable mount assembly crossbar. Secure it using bolts and washers.

Apply upward pressure on the front of the rack and insert a microfiber towel or other soft buffer between the front of the rack and the vehicle's roof. Adjust the angle and height of the mounting foot to sit as firmly on the vehicle's roof as possible, then tighten the hardware in the center of the mount. If possible, it is recommended to position these mounts on the plastic gutter trim to prevent possible paint damage.

Once the mounts are in the correct position, remove the buffer and inspect the rack to make sure it is firm.





04 INSTALL CROSSBARS

Required Components:

Remaining Crossbars

4 1/4"-20 x 1" Socket Bolts
per crossbar

4 1/4" Flat Washers
per crossbar

Secure all of the remaining crossbars to the rack system. Space evenly or position according to your load requirements.

NAMEPLATE INSTALL

01 NAMEPLATE INSTALL

Required Components:

- 2 1/4"-20 x 9/16" Hex Bolts
- 2 1/4"-20 Tnuts
- 2 1/4" Flat Washers
- 1 Sherpa Name Plate
- 1 Name Plate Backer

Place the Tnuts into the rear most crossbar on the rack. Using the bolts and washers attach the name plate and name plate backer to the cross bar.



NOW GET OUT THERE AND
EXPLORE.

WELCOME TO THE SHERPA FAMILY!
MAKE SURE TO FOLLOW US ON YOUR SOCIALS AND TAG US IN YOUR ADVENTURES.

All products built and designed by Sherpa Equipment Company are intended for off-road use and should be assembled, installed, and used according to Sherpa Equipment Company's recommendations. Sherpa Equipment Company's products should be used safely with good judgment towards others and surroundings.

By installing Sherpa Equipment Company's products on your vehicle you assume all liability. Sherpa Equipment Company will not be held liable for damages or loss associated with the installation or use of its products. It is recommended that you inspect your roof rack within the first 100 miles of installation and every 500 miles after.